

PURE FOOD COMMISSION NOTES.

By GEORGE H. KRESS, M. D., Secretary, Los Angeles.

The members of the Pure Food Commission, at the risk of being thought somewhat tedious, desire to present in this issue of the JOURNAL the score-cards used in marking dairies. Their excuse for asking this space, is their belief that adequate dairy inspection for California would mean clean milk for the State, and clean milk means many lives saved. The score-cards are, therefore, presented because of the part they indirectly play in the prevention of disease and death.

Both the United States and Los Angeles cards are marked on the scale of 100. The Pure Food Commission will be glad to send copies to interested physicians. The modifications in the Los Angeles card are based on the peculiarities of the Southern California climate.

The face of the United States card is printed to show the method of scoring. The back of the Los Angeles card is printed to show on what basis the inspector gives his points.

Face of the dairy score-card of the United States Department of Agriculture, Bureau of Animal Industry, Dairy Division.

SANITARY INSPECTION OF DAIRIES.

Dairy Score Card.

Owner or lessee of farm:.....
 Town:.....State:.....
 Total No. of cows:.....No. milking.....Quarts of milk produced daily:.....
 Product is sold at wholesale—retail. Name and address of dealer to whom shipped:.....
 Permit No.Date of inspection:....., 190....

	SCORE.		Remarks.
	Perfect.	Allowed.	
Cows.			
Condition	2	.....	.....
Health: Outward appearance	3	.....	.....
Comfort	2	.....	.....
Ventilation	4	.....	.....
Cubic space	3	.....	.....
Cleanliness	5	.....	.....
Food	2	.....	.....
Water	4	.....	.....
Total	25	.....	Per cent perfect.....
Stables.			
Location	3	.....	.....
Construction	5	.....	.....
Cleanliness	7	.....	.....
Light	5	.....	.....
Stable air	2	.....	.....
Removal of manure.....	2	.....	.....
Stable yard	1	.....	.....
Total	25	.....	Per cent perfect.....
Milk House and Storage.			
Location	2	.....	.....
Construction	2	.....	.....
Equipment	3	.....	.....
Cleanliness	3	.....	.....
Care and cleanliness of utensils	5	.....	.....
Water supply for cleaning..	5	.....	.....
Storing at low temperature..	5	.....	.....
Total	25	.....	Per cent perfect.....
Milking and Handling Milk.			
Cleanliness of milking.....	10	.....	.....
Prompt and efficient cooling.	10	.....	.....
Protection during transportation	5	.....	.....
Total	25	.....	Per cent perfect.....
Total	100	.....

Question 1. Has the herd passed the tuberculin test within a year? Yes. No.

Question 2. Has the water supply been examined for contamination? Yes. No.

Question 3. Is there any case of contagious disease on the farm that is not properly isolated?

Yes. No.

Signed:.....

Inspector.

Note.—If conditions are so exceptionally bad in any particular as to be inadequately expressed by a score of 0 the inspector will write BAD in the column of Remarks, opposite the 0.

D. D. 152—4.4-07—5,000. 8—608

Back of the Dairy Score-Card of Los Angeles Health Department.

DIRECTIONS FOR SCORING.

Herds.

Condition and Healthfulness.—Deduct 2 points if in poor flesh, and 6 points if not tuberculin-tested. 8
Cleanliness.—Clean, 5; Good, 4; Fair, 2; Bad, 0. 5
Water Supply.—If clean and unpolluted, 5; Fair, 3; otherwise, 0. 5

Cow Yards.

Drainage.—If well drained, 4; if only fair drainage, 2. 4
Floor of Cow Yard.—(a) If solid earth, 3; (b) If free from manure, 2; (c) If free from decaying animal and vegetable matter, 1; (d) If ample room for herd, 1; (e) If hog and calf yard separate, and not less than 50 feet distant from milk house and stables, 1. 8

Stables and Stanchions.—Construction.

(A) Floor.—(a) If cement floor in good condition, 4; (b) If cement floor in fair condition, 2; if cement floor in poor condition, 0; (c) if wood floor in good condition, 3; if wood floor in fair condition, 1 1-2; if wood floor in poor condition, 0. 4
(B) Drainage.—If good drainage of stables and stanchions, 2. 2
(C) Manure.—If daily removed from stables or stanchions to field, 2; if daily removed from stable or stanchions at least 30 feet, 1; if not daily removed, 0. 2
(D) Mangers.—If cement washable mangers without individual partitions, 2; if wood washable mangers without individual partitions, 1. 2
(E) Other Filth.—If no decaying animal or vegetable filth beneath stable or stanchion floors 2. 2
(F) White Washing.—If cow stables and premises whitewashed at least once in 6 months, 1. 1
(G) Covering of Stables.—If well covered stables, 2. 2

Milk Houses.

Construction.—Tight, sound floor, and not connected with any other building, (a) well lighted (b), well ventilated and screened (c), 2; (d) if connected with another building under good conditions, 1; otherwise, 0; (e) if no milk house, 0. 2
Equipment.—Hot water for cleaning utensils, (a) 1; cooler, (b) proper pails, (c) and strainers (d), used for no other purpose, 1. 3
Cleanliness.—Interior clean, 5; good condition, 4; medium, 3; fair, 2; poor, 1; bad, 0. 5
Care and Cleanliness of Utensils.—Clean (a), 3; kept in milk house or suitable outside rack (b), 2; otherwise, 0. 5
Water Supply.—If pure and clean running water, 5; pure and still water, 3; otherwise, 0. 5

Milking.

Attendants.—Healthy. 5
Cleanliness of Milking.—Clean milking suits, milking with clean dry hands, and attention to cleanliness of udder and teats while milking, 10; no special suits, but otherwise clean, (a), 7; deduct 4 points for uncleanly teats (b) and udder (c), and 3 points for uncleanly hands (d). 10

Handling the Milk.

Prompt and Efficient Cooling.—If prompt (a), 5; efficient (b), if 50° (e) or under, 5; if over 50° and not over 55°, 4; if over 55° and not over 60°, 3; if over 60° and not over 70°, 2; if over 70°, 0. 10
Storing at Low Temperature.—Same as before. 5
Protection During Transportation to Market.—If thoroughly protected (iced), 5; good protection, 4; partly protected, 2; otherwise, 0. 5

Score.

If total score is 90 or above and each division 85 per cent. perfect or over, the Dairy is **Excellent** (entitled to registry).

If total score is 70 or above and each division 65 per cent. perfect or over, the Dairy is **Fair**.

If total score is 80 or above and each division 75 per cent. perfect or over, the Dairy is **Good**.

If total score is below 70 and any division is below 65 per cent. perfect, the Dairy is **Poor**.

***The letters a, b, c, etc., should be entered on score card to show condition of dairy, and when so entered should always indicate the deficiency.